
















Instructions for Occupants

Indoor Air Sampling Events

Representatives of the New Jersey Department of Environmental Protection (NJDEP) or an environmental consulting firm will be collecting one or more indoor air samples from your building in the near future. In order to collect an indoor air sample in your structure that is both representative of indoor conditions and avoids the common sources of background air contamination associated with household activities and consumer products, the NJDEP requests your assistance.

Please follow the instructions below starting at least 48 hours prior to and during the indoor air sampling event:

-  Operate your furnace and whole house air conditioner as appropriate for the current weather conditions
-  Do not use wood stoves, fireplaces or auxiliary heating equipment
-  Do not open windows or keep doors open.
-  Avoid using window air conditioners, fans or vents
-  Do not smoke in the building
-  Do not use air fresheners or odor eliminators
-  Do not use paints or varnishes (up to a week in advance, if possible)
-  Do not use cleaning products (e.g., bathroom cleaners, furniture polish, appliance cleaners, all-purpose cleaners, floor cleaners)
-  Do not use cosmetics, including hair spray, nail polish remover, perfume, etc.
-  Avoid bringing freshly dry cleaned clothes into the building
-  Do not partake in hobbies indoors that use solvents
-  Do not apply pesticides
-  Do not store containers of gasoline, oil or petroleum based or other solvents within the building or attached garages (except for fuel oil tanks)
-  Do not operate or store automobiles in an attached garage
-  Do not operate gasoline powered equipment within the building, attached garage or around the immediate perimeter of the building

You will be asked a series of questions about the structure, consumer products you store in your building, and household activities typically occurring in the building. These questions are designed to identify “background” sources of indoor air contamination. While this investigation is looking for a select number of chemicals related to the subsurface contamination, the laboratory will be analyzing the indoor air samples for a wide variety of chemicals. Thus, tetrachloroethene used in dry cleaning or acetone found in nail polish remover might be found in your sample results.

Your cooperation is greatly appreciated.

If you have any questions about these instructions, please feel free to contact the NJDEP at _____.



Typical air sampling